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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/640,960	08/16/2000	Michael Pon	50329-0031	3717

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EXAMINER

NGUYEN, DUSTIN

ART UNIT PAPER NUMBER

2154

DATE MAILED: 10/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/640,960

Applicant(s)

PON, MICHAEL

Examiner

Dustin Nguyen

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 May 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 8-11 and 16-26 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 8-11 and 16-26 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

1. Claims 8-11, 16-26 are presented for consideration.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 8-11, 16-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Smith et al. [US Patent No 6,253,210], in view of Anuff et al. [US Patent No 6,327,628].

4. As per claim 8, Smith discloses the invention substantially as claimed including a method of controlling use of a network resource, comprising the computer-implemented steps of:

receiving a request from a client for use of a function or resource of the network resource
[304, Figure 3; and col 5, lines 26-34];

accessing the generalized script to obtain a request template corresponding to the client request [306, Figure 3; and col 5, lines 35-44];

merging contemporaneous information that is specific to the client request into the request template to result in creating a context-specific request [i.e. map] [310, Figure 3; and col 5, lines 44-58];

communicating the context-specific request to the network resource [i.e. search] [312, Figure 3; and col 5, lines 59-col 6, lines 3].

Smith does not specifically disclose
creating and storing an access and navigating script based on the request and response message that are generated during a session of navigating the network resource.

modifying the access and navigating script to result in creating and storing a generalized script that can accept context specific request and response information.

Anuff discloses
creating and storing an access and navigating script based on the request and response message that are generated during a session of navigating the network resource [col 10, lines 53-col 11, lines 14].

modifying the access and navigating script to result in creating and storing a generalized script that can accept context specific request and response information [i.e. customize] [col 2, lines 13-20].

It would have been obvious to a person skill in the art at the time the invention was made to combine the teaching of Smith and Anuff because Anuff's teaching would allow to control the access of resources in a more efficient manner.

5. As per claim 9, Smith discloses the steps of:

receiving a context-specific response from the network resource [i.e. retrieve] [416, Figure 4; and col 6, lines 66-col 7, lines 2];

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accessing the generalized script to obtain a response template corresponding to the context-specific response [col 7, lines 42-54];

modifying the context-specific response according to the generalized script [314, Figure 3; col 6, lines 3-6];

communicate the modified response to the client [318, Figure 3; col 6, lines 6-8].

6. As per claim 10, it is rejected for similar reasons as stated above in claim 6. Furthermore, Smith discloses the client receives a view of the network resource that is controlled according to the generalized script [Figure 6; and col 9, lines 48-51].

7. As per claim 11, it is rejected for similar reasons as stated above in claim 8.

8. As per claim 16, it is rejected for similar reasons as stated above in claim 1. Furthermore, discloses

a navigation capture server that can access a network resource and that is coupled to a data store [243, Figure 2].

Smith does not specifically disclose

a user view server coupled to the navigation capture server and to the data store;

instructions stored in association with the navigation capture server and user view server which, when executed by one or more processors of the navigation capture server or user view server, cause the one or more processors to carry out the steps.

Anuff discloses

a user view server coupled to the navigation capture server and to the data store [i.e. portal] [Abstract];

instructions stored in association with the navigation capture server and user view server which, when executed by one or more processors of the navigation capture server or user view server, cause the one or more processors to carry out the steps [i.e. code] [col 4, lines 16-22].

It would have been obvious to a person skill in the art at the time the invention was made to combine the teaching of Smith and Anuff because Anuff's teaching of user view server would allow to make it more convenient for user to gain access to various services to improve productivity.

9. As per claims 17 and 18, they are apparatus claimed of claims 9 and 10, they are rejected for similar reasons as stated above in claims 9 and 10.

10. As per claim 19, it is rejected for similar reasons as stated above in claim 16.

11. As per claim 20, it is program product claimed of claim 8, it is rejected for similar reasons as stated above in claim 8.

12. As per claim 21, Smith does not specifically disclose access by the client to the network resource is controlled in a pre-determined way, based upon the navigating of the network resource that created the navigation script. Anuff discloses access by the client to the network resource is controlled in a pre-determined way, based upon the navigating of the network

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resource that created the navigation script [i.e. predetermined layout] [Abstract; and col 2, lines 1-12]. It would have been obvious to a person skill in the art at the time the invention was made to combine the teaching of Smith and Anuff because Anuff's teaching would allow to manage network resource efficiently.

13. As per claim 22, Anuff discloses access by the client to the network resource is limited to one or more navigation paths navigated during the navigating of the network resource which created the navigating script [col 1, lines 26-39; and col 12, lines 50-53].

14. As per claim 23, smith discloses detecting the request and response message [304, Figure 3]; storing data representing the request and response messages [col 6, lines 2-3]; analyzing the data representing the request and response message [col 9, lines 11-16]. Smith does not specifically disclose creating script based on the request and response analyzing. Anuff discloses creating script based on the request and response analyzing [col 10, lines 63-67]. It would have been obvious to a person skill in the art at the time the invention was made to combine the teaching of Smith and Anuff because Anuff's teaching would allow to provide an access control step so that resource management can be implemented in a more reliable manner.

15. As per claims 24-26, they are apparatus claimed of claims 2-23, they are rejected for similar reasons as stated above in claims 21-23.

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16. Applicant's arguments with respect to claims 8-11, and 16-26 have been considered but are moot in view of the new ground(s) of rejection.

17. A shortened statutory period for response to this action is set to expire **3 (three) months and 0 (zero) days** from the mail date of this letter. Failure to respond within the period for response will result in **ABANDONMENT** of the application (see 35 U.S.C 133, M.P.E.P 710.02, 710.02(b)).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dustin Nguyen whose telephone number is (703) 305-5321. The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Follansbee John can be reached on (703) 305-8498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


JOHN FOLLANSBEE
SUPERVISOR, PATENT EXAMINER
TECHNOLOGY CENTER 2100

Dustin Nguyen
Examiner
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